

0A/12/99

	Class	Subclass
ISSUE CLASSIFICATION		

PATENT NUMBER

**U.S. UTILITY PATENT APPLICATION**

2002.0055

3 <i>plu</i> O.I.P.E. SCANNED <i>jit</i> Q.A. <i>me</i>	PATENT DATE
--	-------------

SECTOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
	310	325	2834	DUBO, V. S.

FILED WITH: ☐ DISK (CRF) ☐ FICHE  
(Attached in pocket on right inside flap)

**PREPARED AND APPROVED FOR ISSUE**

## ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)						
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					
310	316.01	310	323.06	323.12	316.02			
INTERNATIONAL CLASSIFICATION								
4	01	L	41	/	08			

☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>		<b>CLAIMS ALLOWED</b>	
	Sheets Drwg. <div>27</div>	Figs. Drwg. <div>42</div>	Print Fig. <div>19</div>	Total Claims <div>41</div>
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner) (Date)		<b>NOTICE OF ALLOWANCE MAILED</b> <div>5/20/04</div>	
	<input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date, of U.S Patent. No. _____ _____ _____		<b>ISSUE FEE</b>	
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	<div>           MARK O. BUDD            PRIMARY EXAMINER            SPECIAL UNIT 212            (Primary Examiner)         </div> <div>5-4-04</div> <div>(Date)</div>		Amount Due	
	_____ (Legal Instruments Examiner) (Date)		Date Paid	
<b>WARNING:</b> The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.			<b>ISSUE BATCH NUMBER</b>	

Form **PTO-436A**  
(Rev. 6/98)

**Issue Fee**

(LABEL AREA)

(FACE)

BEST AVAILABLE COPY